



Weekly Weather Update

2:30 PM CDT
Thursday, September 2, 2021

Roger Erickson, NWS Lake Charles





TOP STORY:

A typical summer time pattern of daily showers and thunderstorms is expected for the next week. Temperatures will run a little above normal.

	Low Temperatures	High Temperatures	Chance For Rain
Friday	71-75 F	93-95 F	15-35%
Saturday	72-76 F	94-96 F	10-20%
Sunday	73-76 F	93-97 F	20-30%
Monday	73-76 F	92-95 F	35-50%
Tuesday	72-75 F	91-94 F	40-55%
Wednesday	72-74 F	91-93 F	35-55%
Thursday	70-73 F	89-92 F	30-50%
Normals This Time of Year	66-72 F	88-90 F	25%-45%

Tropical Weather Outlook

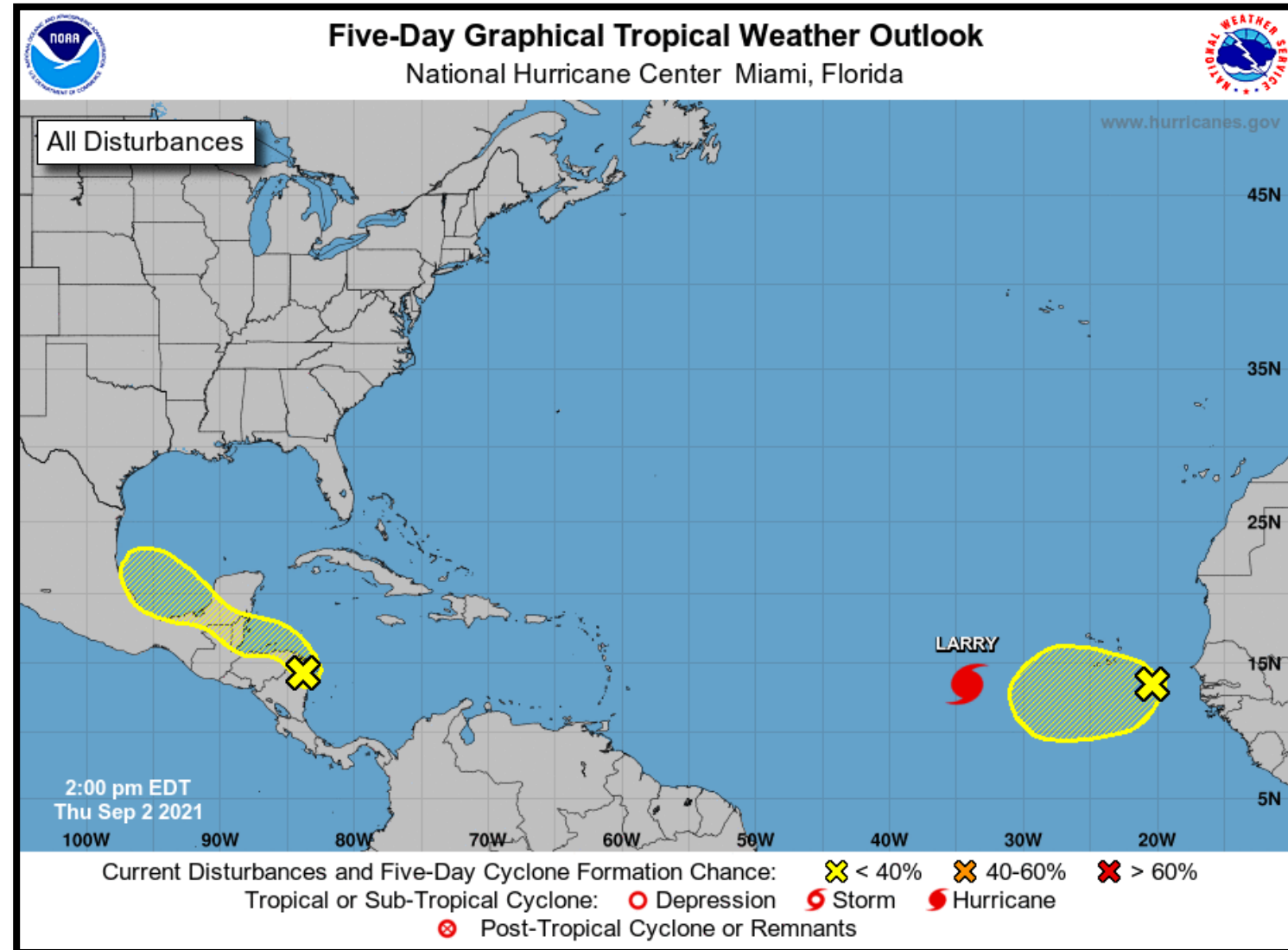


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A disturbance in the western Caribbean has a low 20% chance for development when it reaches the Bay of Campeche early next week.

Larry will stay out in the Atlantic.

Another disturbance coming off the coast of Africa has a low 30% chance for development, but it poses no threat to us over the next week.



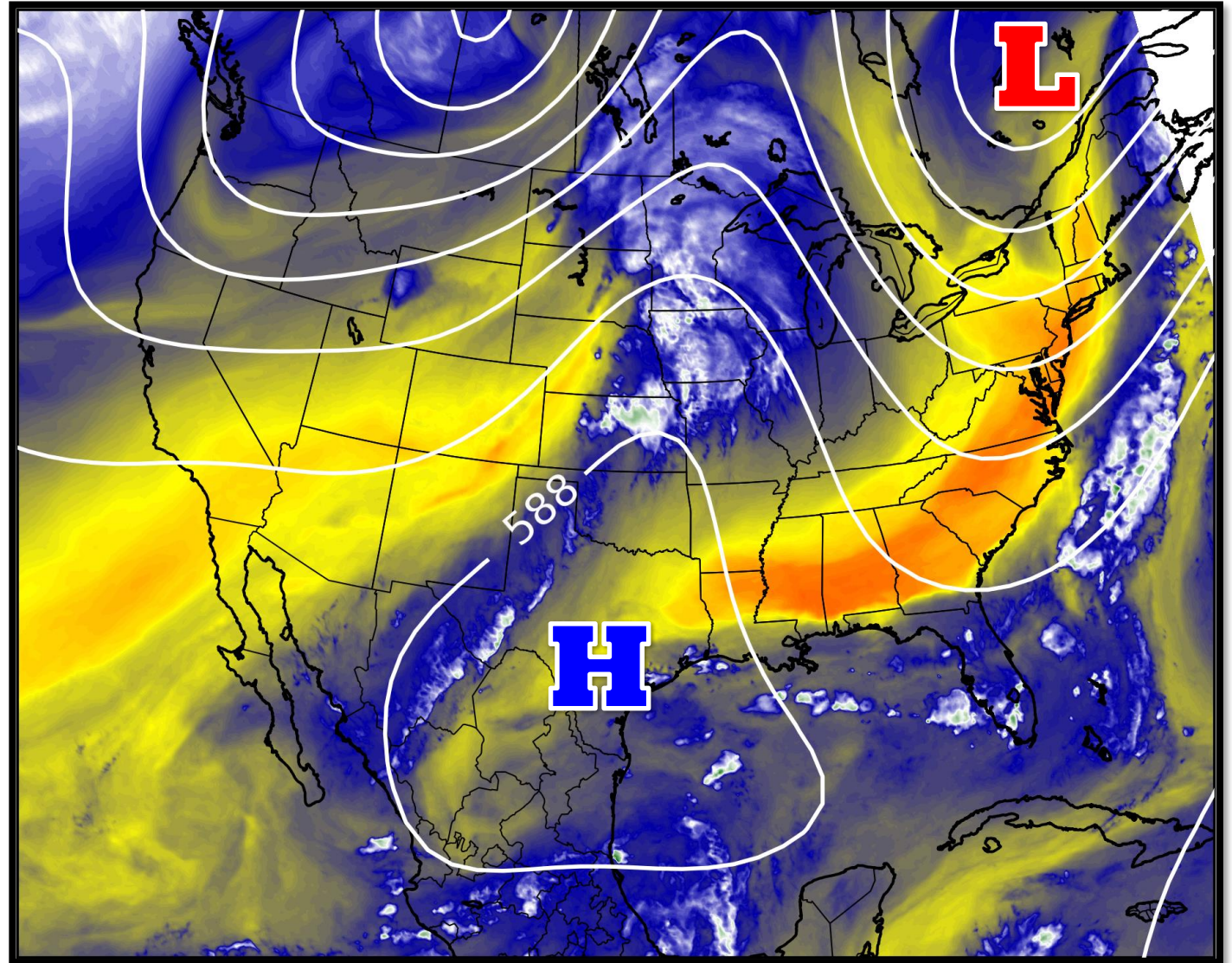
Upper Level Steering Patterns



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High pressure is centered over Texas.

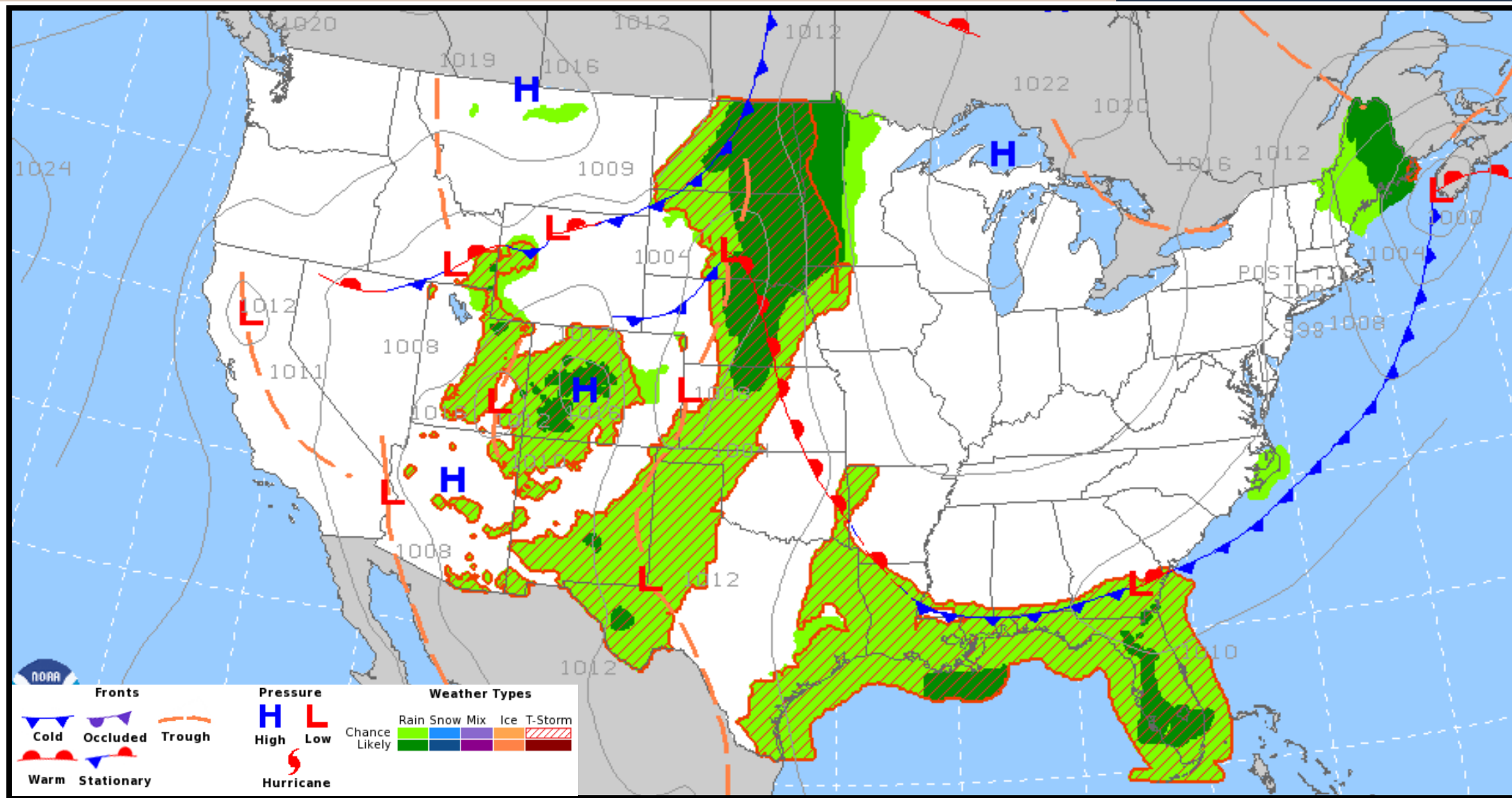
This is a typical summer time pattern with higher temperatures for our region.



Surface Weather Map with Fronts



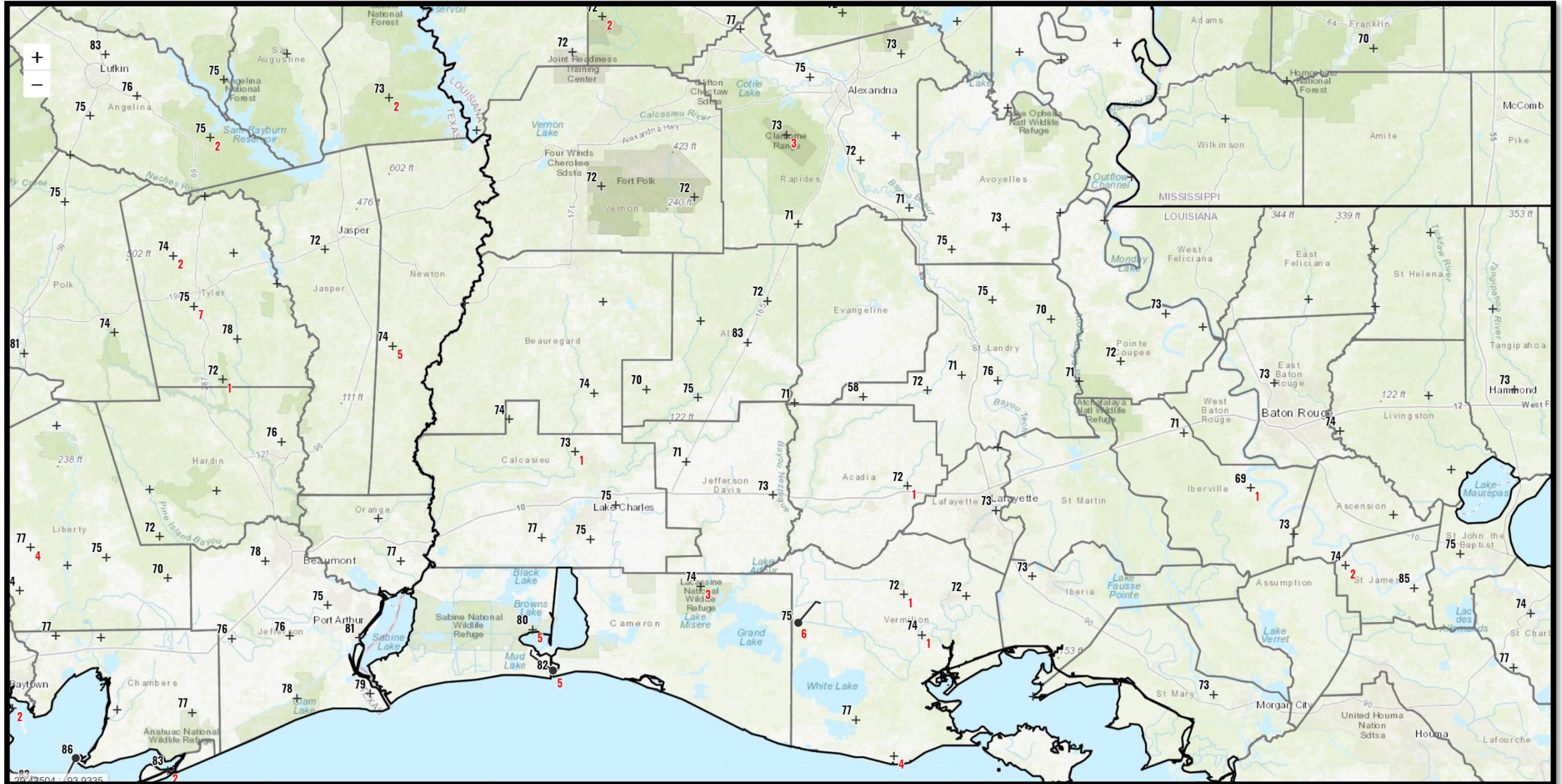
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6 AM Weather Observations



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2:16 PM Thursday, September 2, 2021



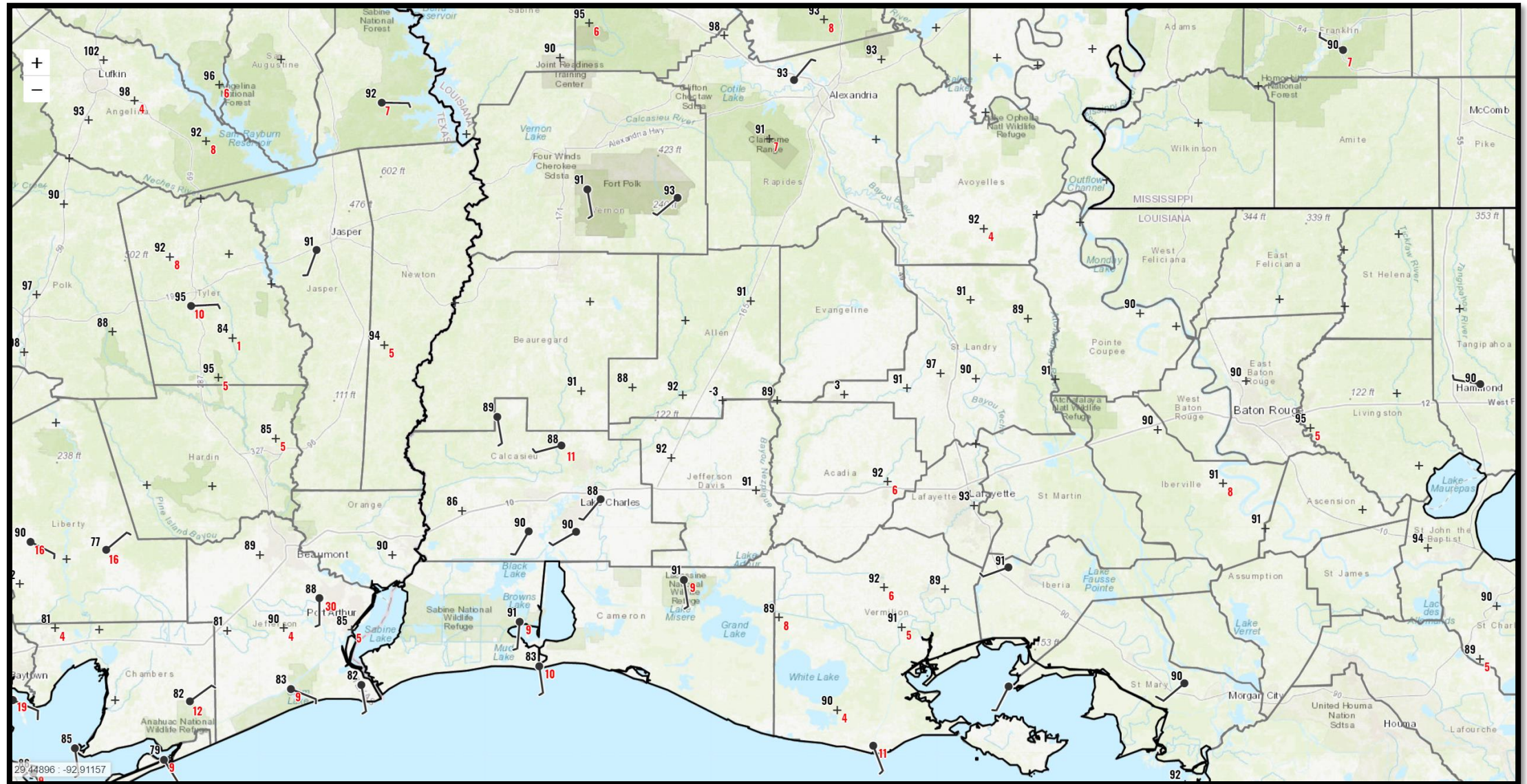
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2 PM Weather Observations



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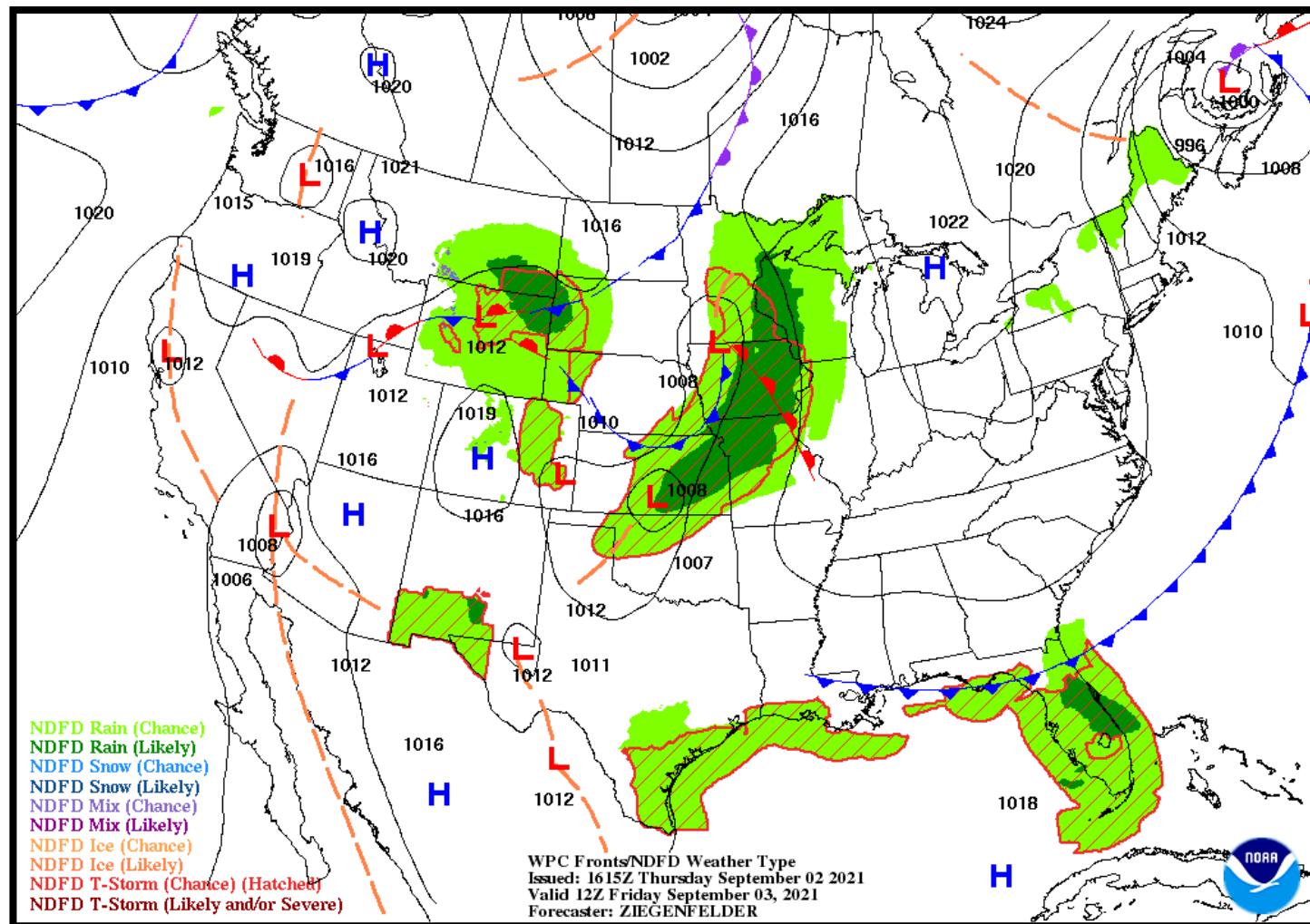
Friday, September 3, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	71-75 F
High Temperature	93-95 F
Wind	ENE 0-5 mph
Rain Chances	15-35%
Weather Hazards	Thunderstorms



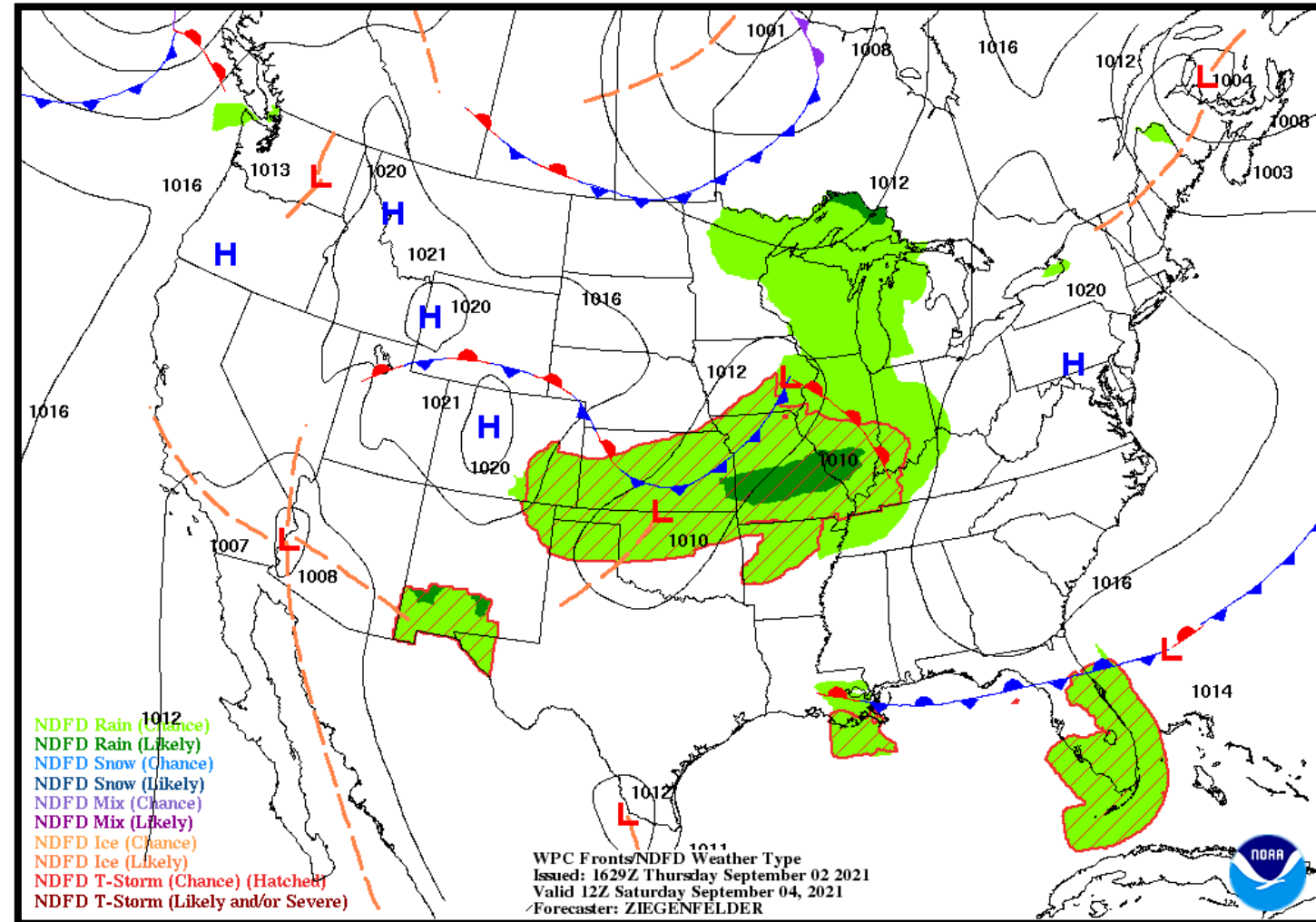
Saturday, September 4, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	72-76 F
High Temperature	94-96 F
Wind	S 0-5 mph
Rain Chances	10-20%
Weather Hazards	Thunderstorms



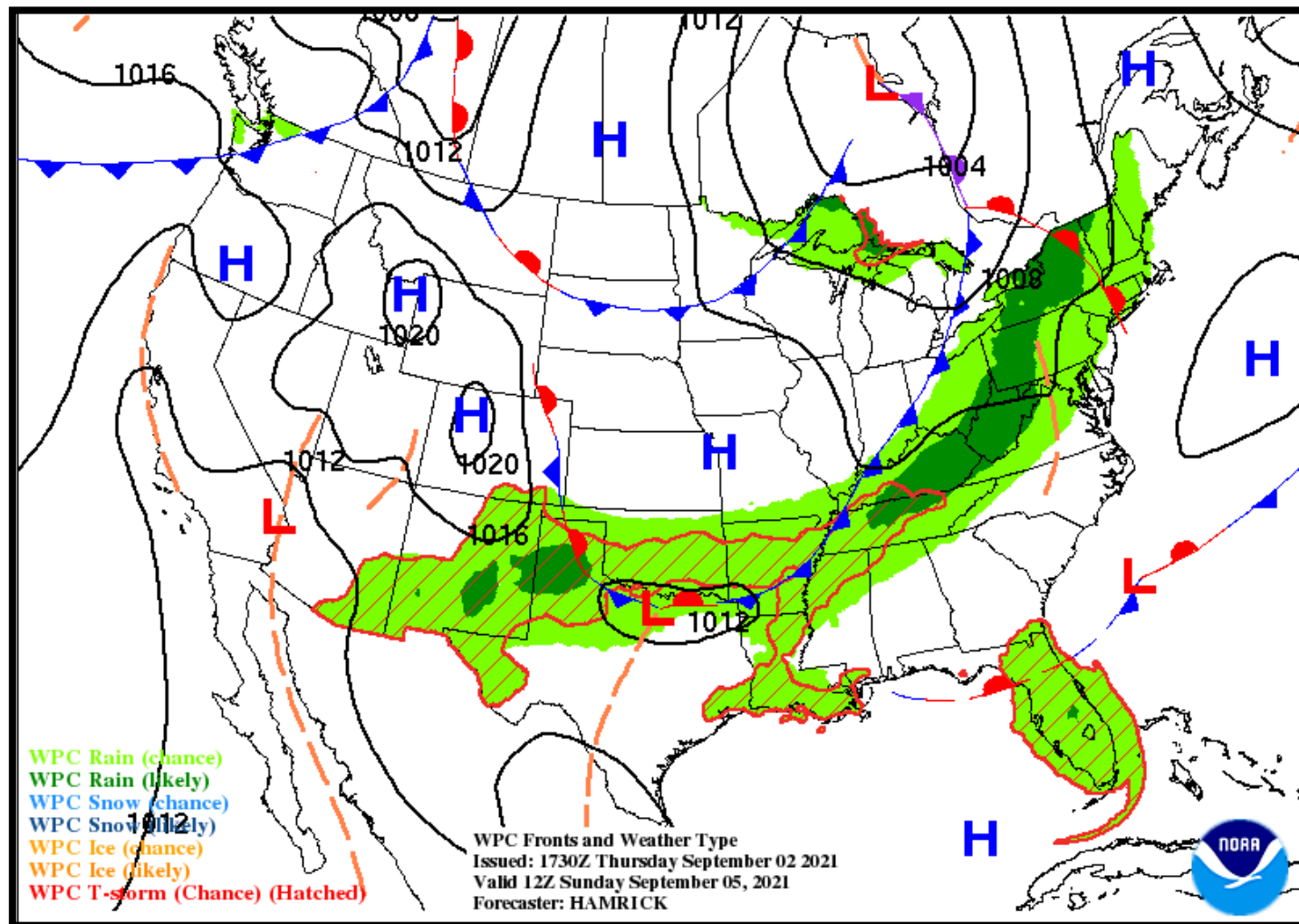
Sunday, September 5, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	73-76 F
High Temperature	93-97 F
Wind	WSW 0-5 mph
Rain Chances	20-30%
Weather Hazards	Thunderstorms



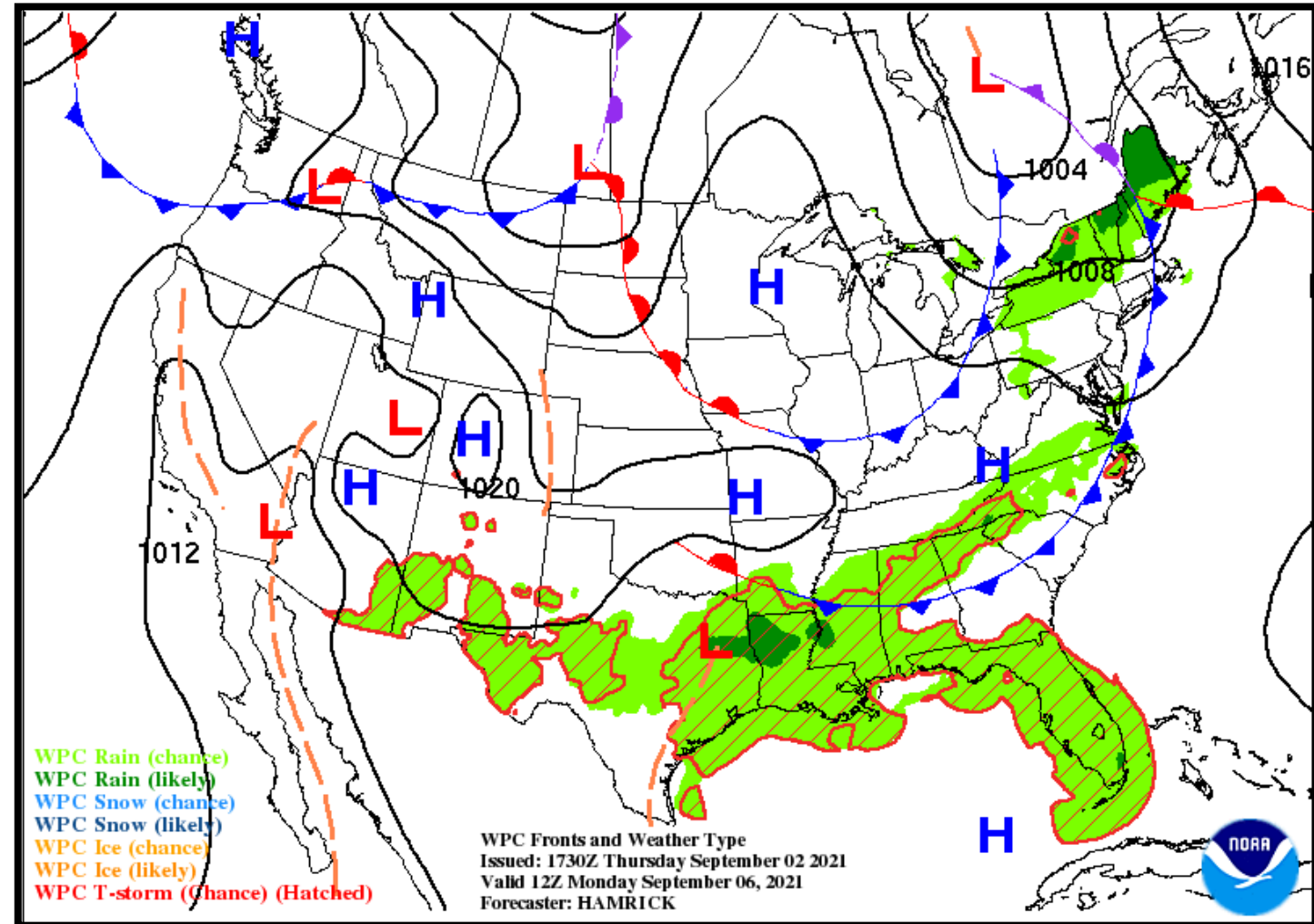
Monday, September 6, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	73-76 F
High Temperature	92-95 F
Wind	S 0-5 mph
Rain Chances	35-50%
Weather Hazards	Thunderstorms



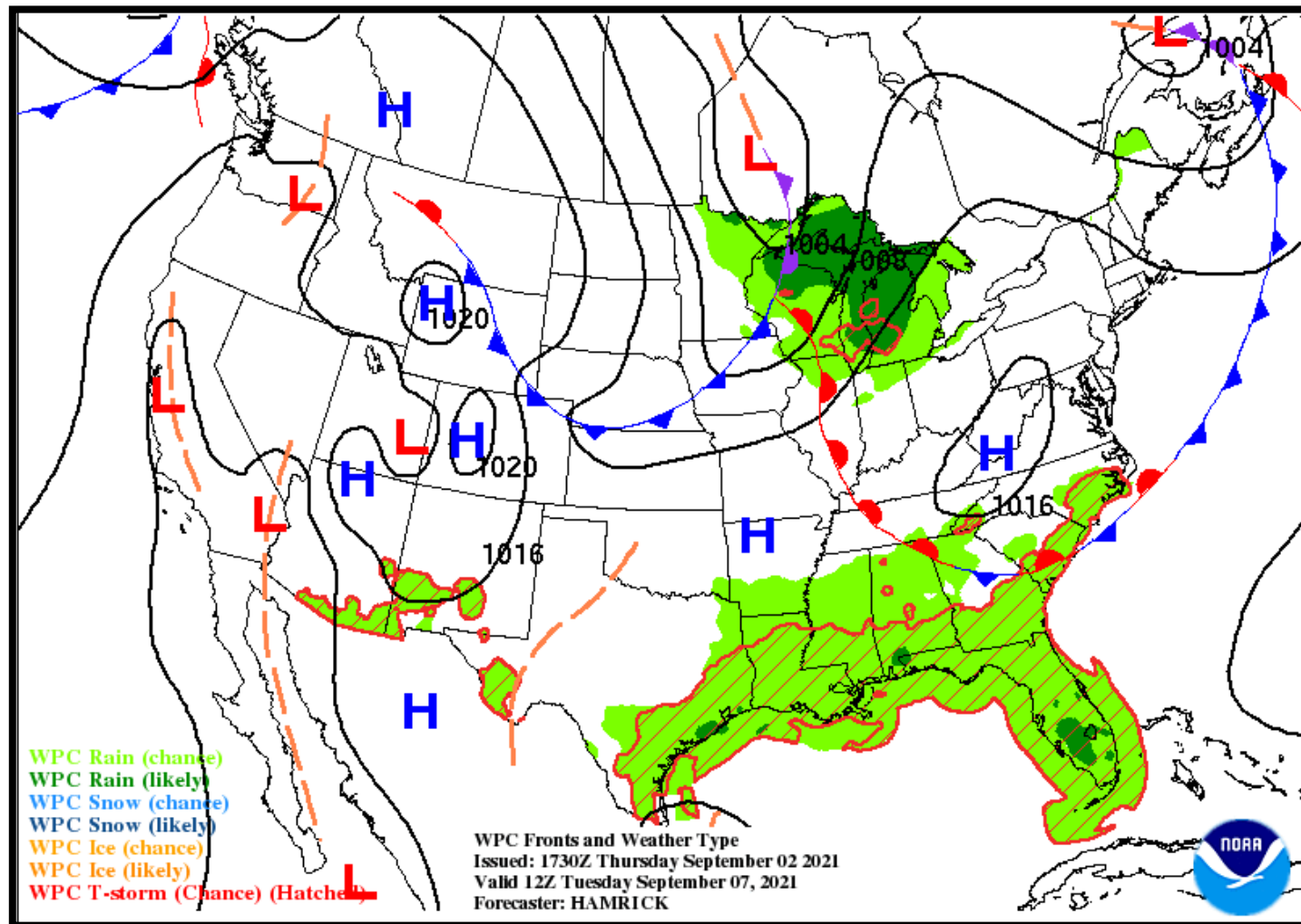
Tuesday, September 7, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	72-75 F
High Temperature	91-94 F
Wind	S 5 mph
Rain Chances	40-55%
Weather Hazards	Thunderstorms



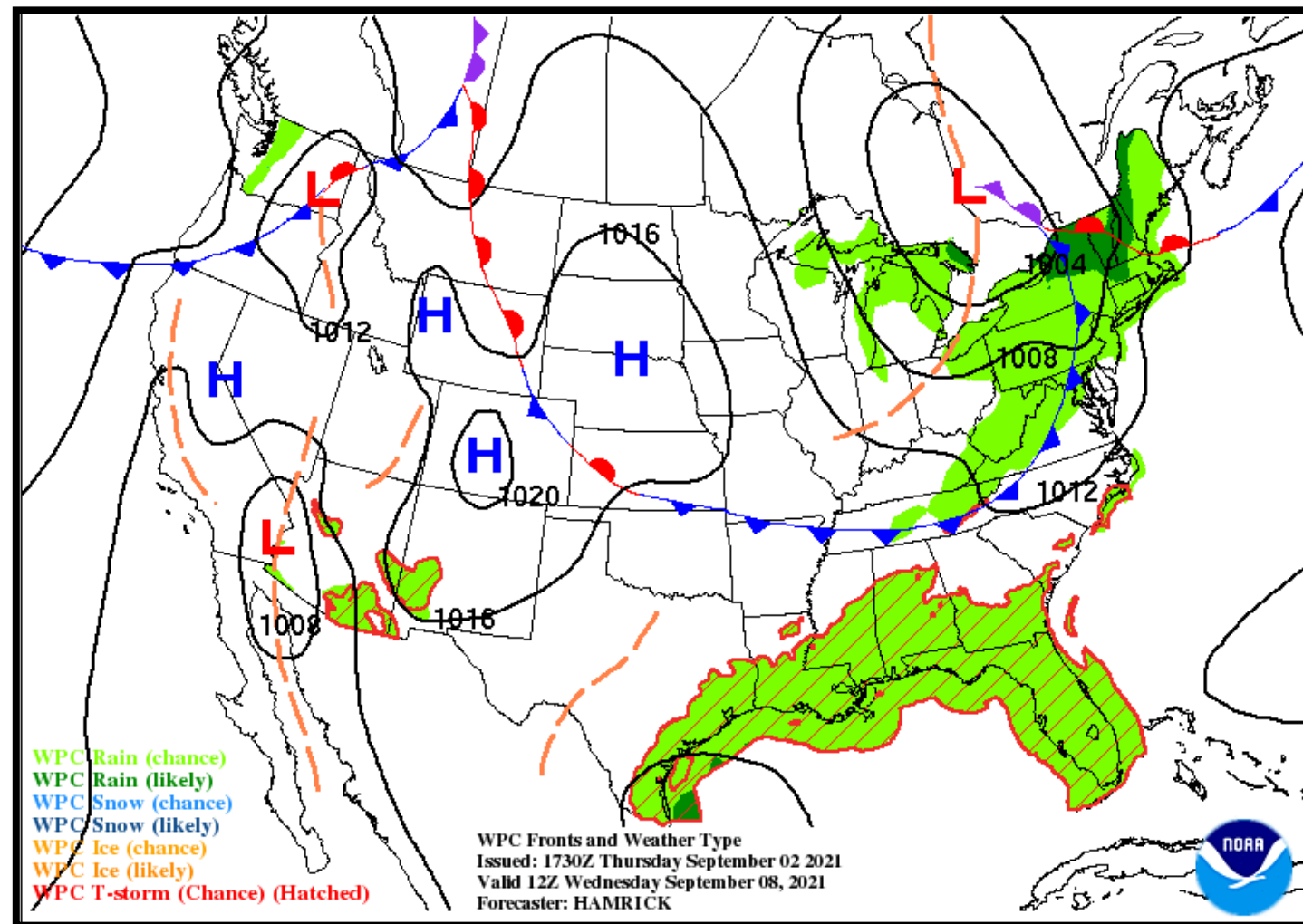
Wednesday, September 8, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	72-74 F
High Temperature	91-93 F
Wind	SE 5 mph
Rain Chances	35-55%
Weather Hazards	Thunderstorms



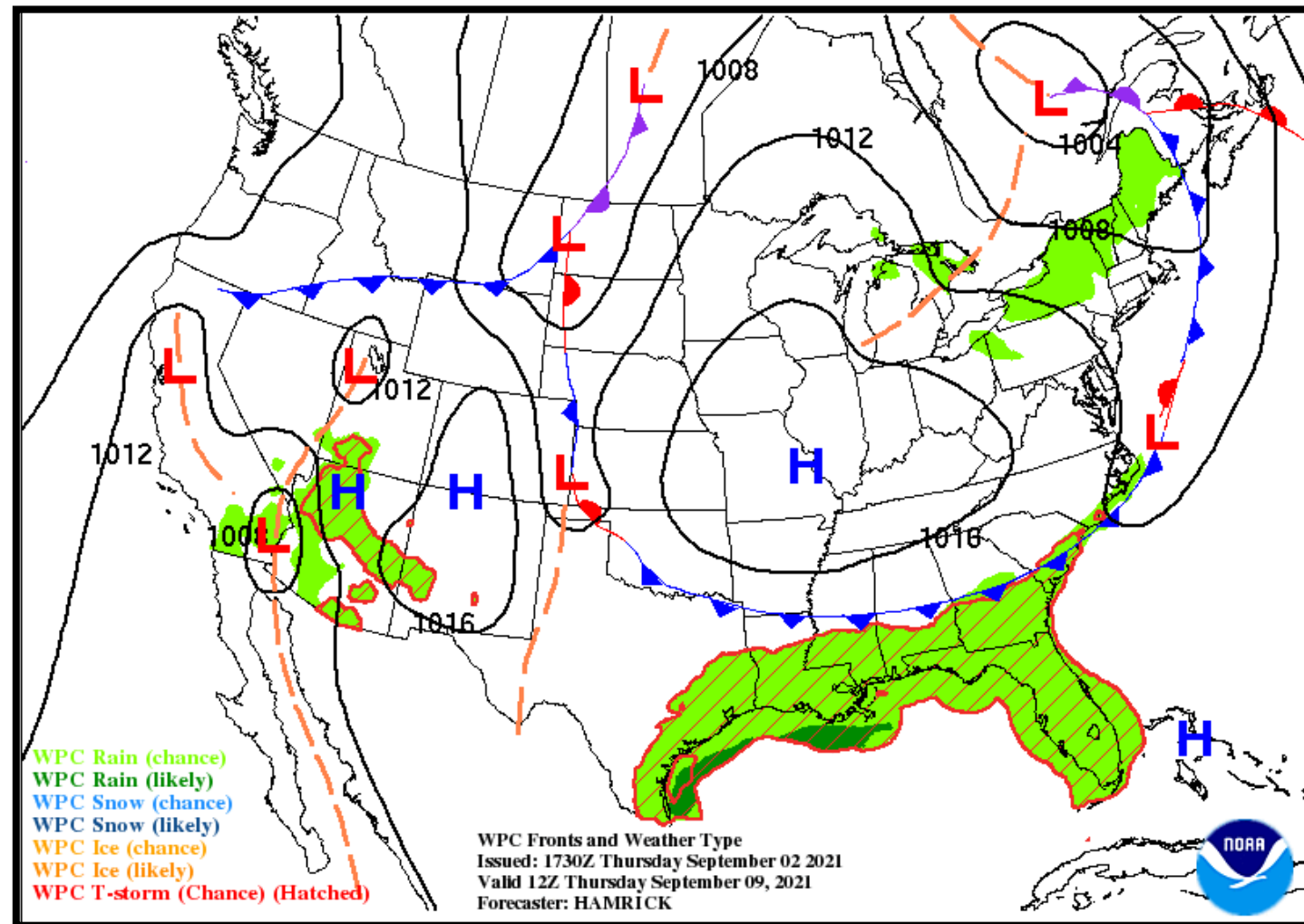
Thursday, September 9, 2021



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NWS LCH REGIONAL WEATHER

Low Temperature	70-73 F
High Temperature	89-92 F
Wind	E 5-10 mph
Rain Chances	30-50%
Weather Hazards	Thunderstorms



Weekly Weather Summary Table



Lake Charles
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Color Codes Except for Temperatures

Yellow = Low Threat

Orange = Moderate Threat

Red = High Threat

Color Codes For Temperatures

Yellow=5 F above normal

Orange=10 F above normal

Red=15 F above normal

Vry Lt Blue=5 F below normal

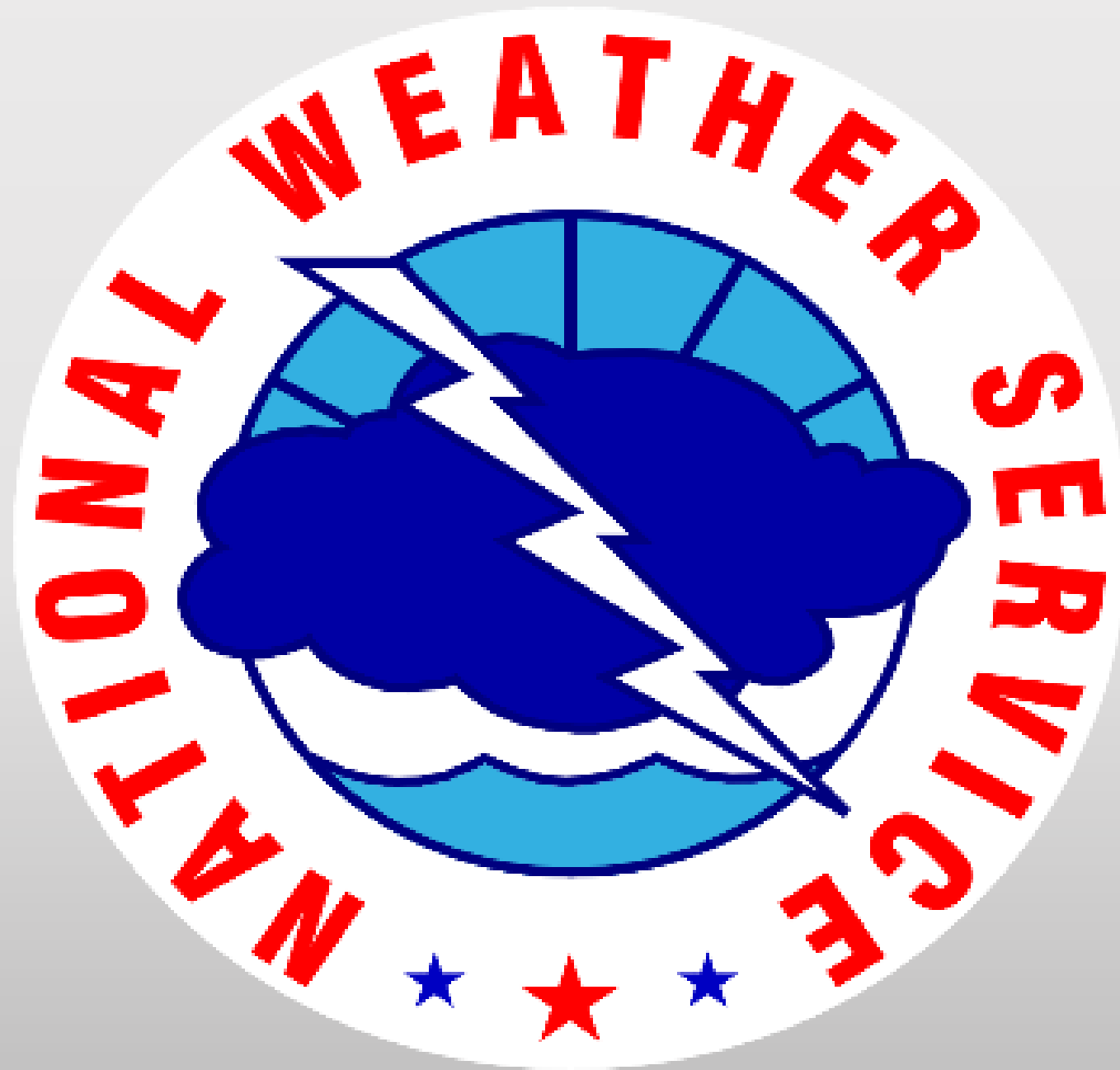
Lt Blue=10 F below normal

Blue=15 F below normal

Weather	Friday 09/03/21	Saturday 09/04/21	Sunday 09/05/21	Monday 09/06/21	Tuesday 09/07/21	Wednesday 09/08/21	Thursday 09/09/21
Rain Total	0.25-0.50"	<0.10"	<0.10"	0.10-0.25"	0.25-0.50"	0.50-1.00"	0.25-0.50"
T-Storm/ Lightning	Scattered	Isolated	Isolated	Scattered	Scattered	Scattered	Scattered
Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Wind	ENE 0-5 mph	S 0-5 mph	WSW 0-5 mph	S 0-5 mph	S 5 mph	SE 5 mph	E 5-10 mph
Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
Wave Height	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft
Temperature	Low: 71-75 F	Low: 72-76 F	Low: 73-76 F	Low: 73-76 F	Low: 72-75 F	Low: 72-74 F	Low: 70-73 F
Normal Low: 66-72 F Normal High: 88-90 F	High: 93-95 F	High: 94-96 F	High: 93-97 F	High: 92-95 F	High: 91-94 F	High: 91-93 F	High: 89-92 F



- Daily scattered showers and thunderstorms are expected over the next week.
- Temperatures will run 5 degrees above normal Friday through the weekend. Heat advisories may be needed.
- In the tropics, a disturbance in the western Caribbean has a small 20% chance for development in the Bay of Campeche before it moves inland over Mexico next week. Hurricane Larry stays out in the Atlantic. A disturbance coming off the coast of Africa has a low 30% chance for development. None of these systems will affect our region over the next week.



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